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EXPRESS MAIL LABEL NO. EV514206649US DATE OF DEPOSIT: January 6, 2006

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER

4239-67618-07

U.S. APPLICATION NO. (If known, see 37 C.F.R. § 1.5) CONCERNING A NATIONAL STAGE FILING UNDER 35 U.S.C. § 371 563 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US2004/022232 9 July 2003 (09.07.2003) 9 July 2004 (09.07.2004) TITLE OF INVENTION USE OF NITRITE SALTS FOR THE TREATMENT OF CARDIOVASCULAR CONDITIONS APPLICANT(S) FOR DO/EO/US Mark T. Gladwin, Alan N. Schechter, David J. Lefer, Rakesh P. Patel, Christian J. Hunter, Gordon G. Power, Daniel B. Kim-Shapiro, Ryszard Marek Pluta, Edward H. Oldfield Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. A This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371. 2. This is an express request to begin national examination procedures (35 U.S.C. § 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(1). Items 5, 6, 9 and 21 indicated below are submitted to make this express request. The United States has been elected in a Demand for International Preliminary Examination (Article 31). 4. 🛛 5. A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) a. 🛛 is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. \square is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English-language translation of the International Application (35 U.S.C. § 371(c)(2)). a. \square is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) a. \square are attached hereto (required only if not communicated by the International Bureau to the United States Receiving Office). b. \square have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. A have not been made and will not be made. 8. An English-language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. § 371(c)(4)). 10. □ An English-language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. §§ 3.28 and 3.31 and the Recordal fee of \$40.00 are included. 13. A preliminary amendment, including an Abstract on a separate page. 14. An Application Data Sheet under 37 C.F.R. § 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. §§ 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. § 154(d)(4). 19. A second copy of the English-language translation of the international application under 35 U.S.C. § 154(d)(4). 20. Other items or information: International Preliminary Report on Patentability.

The following fees are submitted:

22. Examination fee (37 C.F.R. 1.492 (c))

50 sheets of naner or fraction thereof

23. Search fee (37 C.F.R. 1.492(b))

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DATE OF DEPOSIT: January 6, 2006 IAPZOREC'OPCT/PTO 06 JAN 2006 ATTORNEY'S DOCKET NUMBER INTERNATIONAL APPLICATION NO PCT/US2004/022232 4239-67618-07 21. Basic national fee (37 C.F.R. 1.492(a))......\$300 300.00 \$ \$ 200.00 If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....\$0 All other situations\$200 400.00 \$ If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Articles 33(1)-(4)......\$0 Search fee (37 C.F.R. 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority......\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400 All other situations\$500 TOTAL OF 21, 22, and 23 = \$ 900.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250 for each additional

Total Sheets	Extra Sheets		each additional 50 or fract ound up to a whole number	h additional 50 or fraction thereof d up to a whole number)					
- 100	0 / 50 =		0		x \$250	\$	0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(e)).							130.00		
CLAIMS	CLAIMS NUM		BER FILED NUMBER EXTRA		RATE				
Total claims		5 - 20 =	0	x \$50.00		\$	0.00		
¥Independent Claims 1 - 3 =			0	x \$200.0	x \$200.00		0.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00						\$ \$			
TOTAL OF ABOVE CALCULATIONS =							1,030.00		
Small entity status is claimed for this application. Fees above are reduced by ½.									
SUBTOTAL =						\$	1,030.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 C.F.R. §§ 1.492(f)).						\$			
TOTAL NATIONAL FEE =						\$	1,030.00		
Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. §§ 3.28, 3.31). \$40.00 per property. +						\$			
TOTAL FEES ENCLOSED =						\$	1,030.00		_
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 a. A check in the amount of \$ 1,030.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Director is hereby authorized to charge any additional fees that may be required, or credit any overpayment, to Deposit 									
Accour	Account No. <u>02-4550</u> . A duplicate copy of this sheet is enclosed.								
d. 🛭 Please	Please return the enclosed postcard to confirm that the items listed above have been received.								
NOTE: Where an appropriate time limit under 37 C.F.R. § 1.494 or § 1.495 has not been met, a petition to revive (37 C.F.R. § 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPONDENCE TO THE ADDRESS ASSOCIATED WITH									-
CUSTOMER NUMBER 36218									
One W 121 S.V	QUIST SPARKM orld Trade Center W. Salmon Street d, OR 97204-2988	, Suite 1600		₹ _4	anya Marding, AME 12,630 EGISTRATION N		ER		-